

Gregor, Margaret

From: Deming, Justin (HEALTH) <justin.deming@health.ny.gov>
Sent: Friday, January 23, 2015 3:37 PM
To: Gregor, Margaret
Subject: RE: EPA Columbia Smelting & Refining Works Site

Thank you Margaret. I will discuss with Stef and we will be in touch as needed.

Justin

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From: Gregor, Margaret [mailto:Gregor.Margaret@epa.gov]
Sent: Friday, January 23, 2015 3:02 PM
To: Deming, Justin (HEALTH)
Subject: FW: EPA Columbia Smelting & Refining Works Site

Justin,

Please see email below. I had the wrong email address for you initially.

Margaret Gregor
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2890 Woodbridge Avenue, MS-211
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From: Gregor, Margaret
Sent: Friday, January 23, 2015 2:56 PM
To: Stephanie L Selmer (stephanie.selmer@health.ny.gov); Justin Deming - NYSDOH (justin.deming@health.ny.gov)
Subject: EPA Columbia Smelting & Refining Works Site

Stephanie and Justin,

As I discussed with Stephanie, EPA is working on an investigation of one of the NY smelter sites from the Eckel list, the Columbia Smelting and Refining Works Site in Brooklyn, NY. A fact sheet is attached. The Site is the location of a former secondary lead smelter in the Red Hook neighborhood from the mid-1920s until its demolition in 1939. Ever since, the property has been a baseball diamond owned and operated by the NYC Parks and Recreation Department, which is part of a 58-acre park with numerous athletic fields.

EPA's October 2014 soil sampling results (attached) indicate lead, antimony, arsenic and iron contamination present above EPA's Removal Management Levels (RMLs), mostly downwind of the historic facility, which appear to be site-related. A map which includes the lead results in ppm is attached; five depth intervals down to two feet below the surface were sampled at each location. A removal action or other mitigation measures will likely be necessary over an area spanning several acres. Next week, January 26-30, EPA will be conducting a second round of sampling to delineate the area of apparent Site-related contamination and to screen other athletic fields within the park. EPA is working with NYC Parks and NYC Department of Health and Mental Hygiene and will also be in touch with NYSDEC (Bob Cozzy in HQ and Jane O'Connell in Region 2).

Feel free to get in touch with any questions or for additional information, and we will keep you posted on the status of potential actions.

Best regards,

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